12-27-00 A

JC984 U.S. PTO 12/26/00

UTILITY PATENT APPLICATION TRANSMITTAL (only for new and continuation-in-part nonprovisional applications under 37 CFR 1.53(b))	Docket No.: P-IX 4143

JC860 U.S. PTO 09/748739 12/26/00

Address to: COMMISSIONER FOR PATENTS
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This is a request for filing a
X new utility patent application under 37 CFR 1.53(b)(1).

____ continuation-in-part under CFR 1.53(b)(2) of prior application serial no. _____, filed _____ (**list entire parentage**).

Title: **BUTYRYLCHOLINESTERASE VARIANTS AND METHODS OF USE**

Inventor(s)(full name of each inventor): **Oksana Lockridge**
Jeffry D. Watkins

Enclosed are:

X		Return receipt postcard
X		Patent Application Bibliographic Data Sheet
X	_1_	Page application cover sheet
X	_107_	Pages of specification (includes claims and abstract)
X	_8_	Sheets of drawing(s)
___	____	Pages of an executed Declaration for Patent Application
___		An executed Power of Attorney for Patent Application by Assignee
___		Paper copy of sequence listing, pages ____ through ___
___		Sequence listing in computer readable form
___		Statement Under 37 CFR 1.821(f)
___		An executed assignment and cover sheet
___		An executed Statement Under 37 CFR 3.73(b)
___		An executed small entity statement
___		Request for Nonpublication and Certification
___		Also enclosed:_____

___ This application is based on prior foreign application(s) No.(s)__ _____, filed in _____ on _____, respectively, and priority is hereby claimed therefrom.

___ This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____, filed _____,and entitled _____, and which is incorporated herein by reference.

__ This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	39 - 20	=	19	x	$9	$18	=	$0	$
Indepen-dent Claims	14 - 3	=	11	x	$40	$80	=	$0	$
Multiple Dependent Claims Presented: ___ Yes _x_ No					$135	$270		$0	$
					BASIC FEE			$355	$710
					TOTAL FEE			$0	$

___ A check in the amount of $_____ to cover the filing fee is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

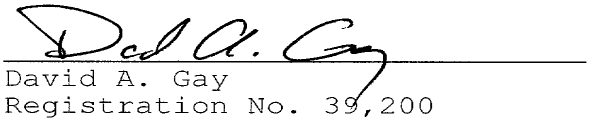
___ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: December 26, 2000



David A. Gay
Registration No. 39,200
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122

Document: Patent Application
Bibliographic Data Sheet
Attorney Docket No: P-IX 4143

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